



AUX-JAG97

QUICK AUX INSTALLATION GUIDE FOR 1994-1997 JAGUAR

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PRODUCT SAFETY & DISCLAIMER

READ ALL INSTRUCTIONS CAREFULLY BEFORE INSTALLING. FAILURE TO DO SO MAY CAUSE PERSONAL INJURY OR DAMAGE TO PRODUCT AND/OR PROPERTY

- This installation guide is provided as a GENERAL installation guide, some vehicles vary and may require additional steps. We do not accept responsibility for third party labor charges or modifications. Exercise due-diligence when installing this product.
- We do not accept any responsibility for vehicle damage or personal injury resulting from the installation of this product.
- Careless installation and operation can result in equipment damage.

Requirements

Factory radio with TAPE/CD button on faceplate

Introduction

The audio system in older Jaguar vehicles support AM/FM radios with option to add a CD changer, but lack support for audio devices many owners would like to have in their cars. If you are among those owners eager to find a way to connect and play their portable audio devices, then our AUX-JAG97 is the device you've been looking for. The AUX-JAG97 not only provides an audio input jack, but also able to charge those portable audio devices while on the road and if device supports TRRS profile; controlling tracks is also possible from the radio and/or steering wheel **SEEK** button. Connect and play Smartphone, MP3, iPods, Tablet etc. directly to the "CD" port at the radio or pre-wired "CD" plug in luggage compartment. (CD changer, if present will need to be disconnected). Users who wish to retain CD playback may wish to consider our [BTA-JAG97](#) music streaming adapter & CD changer retention. The AUX-JAG97 works on all 1994-98 radios with "TAPE/CD" button on faceplate and **8-pin port**.

See **Frequently Asked question** at the end of this guide for more details.

Installation 1 (To radio)

Warning: This adapter connects to radio CD input or CD plug in luggage compartment. The CD changer (if present) must be disconnected

1. Remove radio from dash to gain access to connector. To remove radio, click [here](#) or below link for video removal guide which will aid through this step:
<https://www.youtube.com/watch?v=vpAldr6V3iE>
2. Locate "CD" port on radio (See **Fig. 1**) and if present, disconnect CD changer cable.

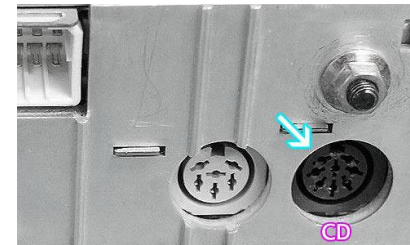


Fig. 1
Radio CD port

3. Connect install harness 8-pin plug (See **Fig. 2**) to radio "CD" port. (See **Fig. 1**)



Fig. 2

4. Connect one end of supplied 3 ft 4-pin 3.5mm audio cable (See **Fig. 3**) to the input jack on module (See **Fig. 4**) and route other end to the front of the dash or wherever audio device will reside.



Fig. 3



Fig. 4

5. Route the other end of supplied 3.5mm audio cable (See **Fig. 3**) to the front of the dash, glovebox etc. where audio device will reside.
6. Connect installation harness 16-pin plug (See **Fig. 5**) to module 16-pin connector (See **Fig. 6**)

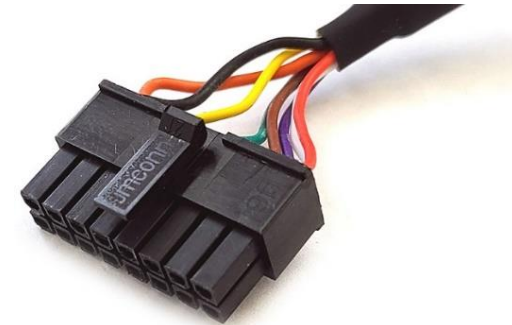


Fig. 5



Fig. 6

Optional USB extension cable installation

Notes: 1. Optional 6 ft. USB dash mount extension cable is not required for operation; however, it extends module built-in USB charging port (See **Fig. 9**) to dashboard, glovebox etc.

2. **The USB port supports software updates and charging only**

1. Drill a $\frac{3}{4}$ " hole to dash or panel using a step drill bit or equivalent (See **Fig. 10**)
As an alternative; use the included bracket (See **Fig. 12**) to mount USB without drilling.



Fig. 7

2. Fish USB cable terminal (See **Fig. 11**) through hole created in step 1 and plug into USB port on module (See **Fig. 8**)



Fig. 8
USB cable



Fig. 9

3. Snap header (See **Fig. 10**) to surface until flush (See **Fig. 11**)



Fig. 10



Fig. 11



Fig. 12

Tuck and secure any extra wires from moving parts and proceed to "operation"

Installation 2 (To CD plug in luggage compartment)

Warning: For this installation option, vehicle must be wired for CD changer in trunk/hatch. CD changer (if present) **must be disconnected**.

1. Locate 8-pin CD cable connector in luggage compartment (CD changer, if present must be disconnected)
2. Connect installation harness 8-pin plug (See **Fig. 2**) to the CD cable 8-pin connector
7. Connect supplied 4-pin 3.5mm male-male cable (See **Fig. 3**) to module input jack (See **Fig. 4**)

Alert: For trunk/hatch installs: The supplied 3ft. cable is not long enough to reach the dashboard. You are required to purchase a longer cable if need to house audio device within cabin.

3. Route audio cable male to dash area or where audio device will reside
4. Proceed to "Operations"

Operation

1. Turn ignition and radio "ON".
2. Press "CD" button on radio.
3. Connect audio device to 4-pin 3.5mm audio plug.
4. Place audio device in playback mode
5. Adjust volume on radio. If distorted, lower the volume on audio device or if inaudible, raise volume on audio device.

Alert: Track selection is possible from radio or steering wheel control or device (e.g. Smartphone) that support TRRS and requires a 4-pin audio cable, otherwise track selection must be made from the device itself.

6. If correct operation is confirmed, tuck away any extra wires and re-install the radio.

Frequent asked questions & troubleshooting

1. **Does the AUX-JAG97 work in Premium audio systems?**
YES; the AUX-JAG97 works in 1994- 1997 Jaguar audio systems with CD controlling radios (CD button on faceplate). If the radio does not have CD controls or the required 8-pin "CD" port; this adapter will not work. Please check prior to ordering.
2. **Your AUX-JAG97 and AUX-JAG98 both list compatibility with 1997 XK, how can I tell which one I need or what's the difference?**
Jaguar changed the audio system in the XK8 in late 1997 (See **Fig. 14**) which means vehicles produced in same calendar year will have different audio systems. To avoid costly returns, we recommend ensuring radio faceplate matches that seen in **Fig. 13**



Fig. 13

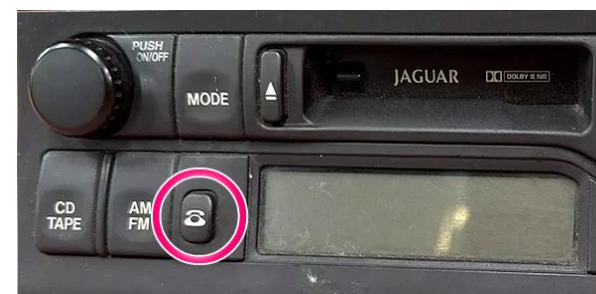


Fig. 14

3. **Can I connect the AUX-JAG97 directly to radio?**
YES; Even if vehicle is wired to luggage compartment; it is also possible to connect the AUX-JAG97 at the radio. See installation 1 on page 2. CD changer (if present) must be disconnected.

4. **My vehicle has a changer. Can I install the AUX-JAG97 and retain use of the changer?**

NO. The AUX-JAG97 takes the place of the CD changer. To retain use of the CD changer, purchase our [BTA-JAG97](#) instead.

5. **Can I control music from radio buttons?**

YES/NO; if audio device support TRRS, the radio or steering wheel SEEK button will allow track controls, however if device does not support TRRS; (or connected with a stereo cable); the device built-in control or touch screen must be used for track selection.

WARNING: Not all devices support TRRS, therefore this feature works only if audio device supports it and a 4-pin audio cable is used.

Disclaimer

- This product has no affiliation with Jaguar
- We're not liable for misuse of this product.
- We recommend professional installation

For additional support email support@discountcarstereo.com

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